

FIG. 1

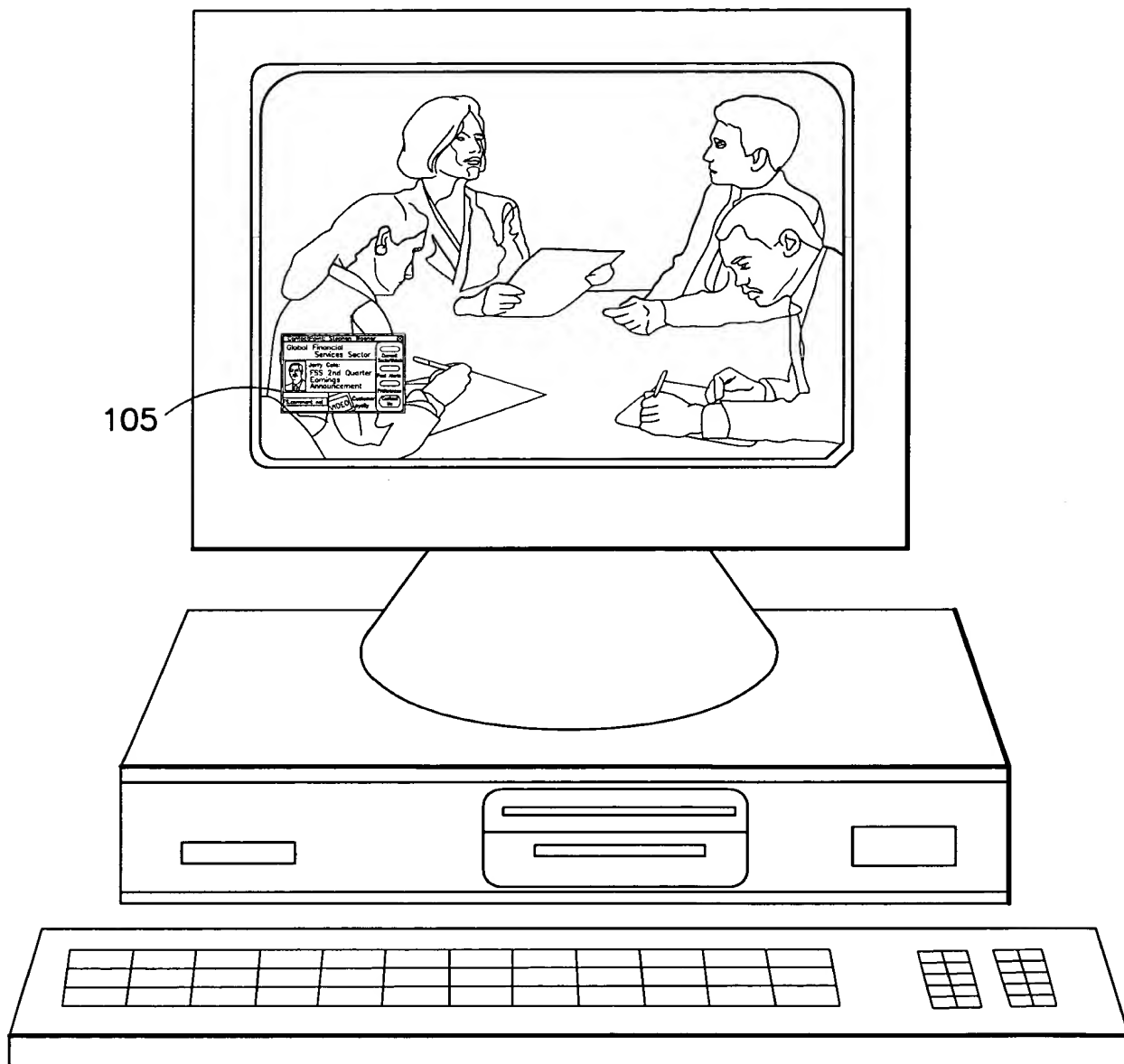


FIG.2a

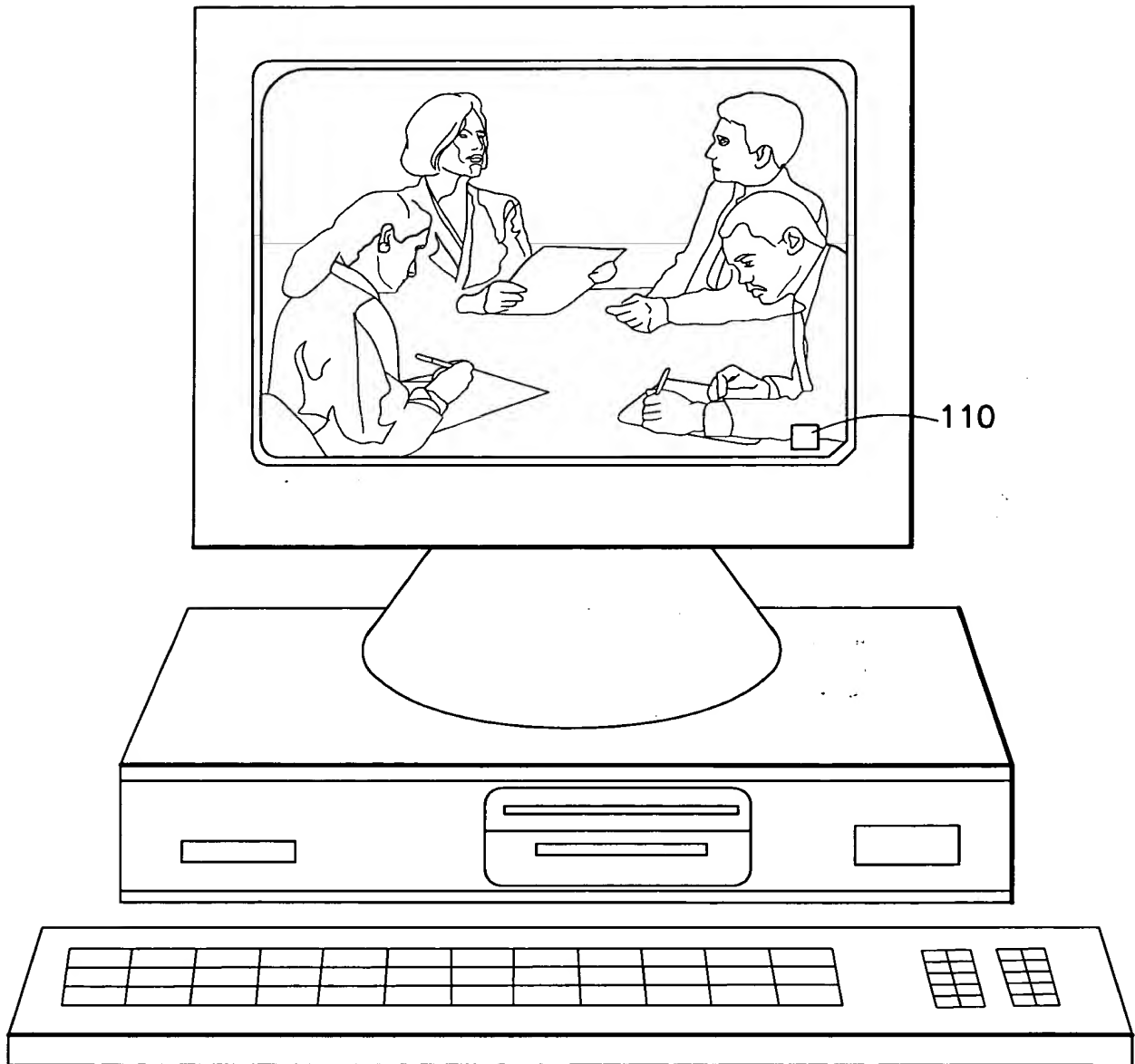


FIG.2b

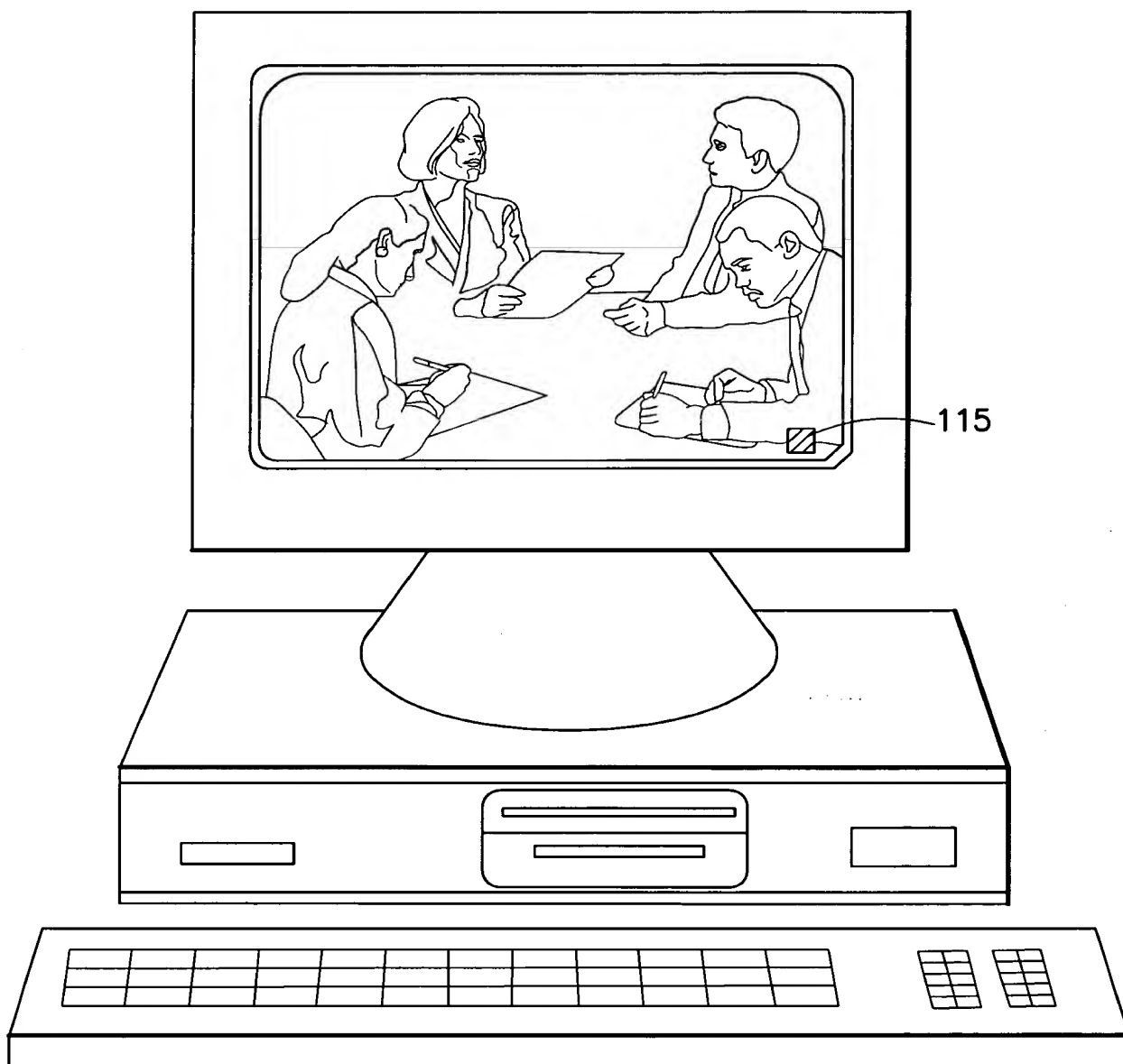
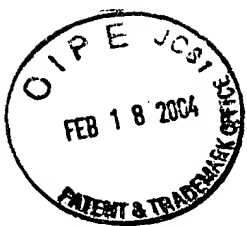


FIG.2c



5/19  
CAROLYN A. BRODIE et  
YOR920010537US1 LJP

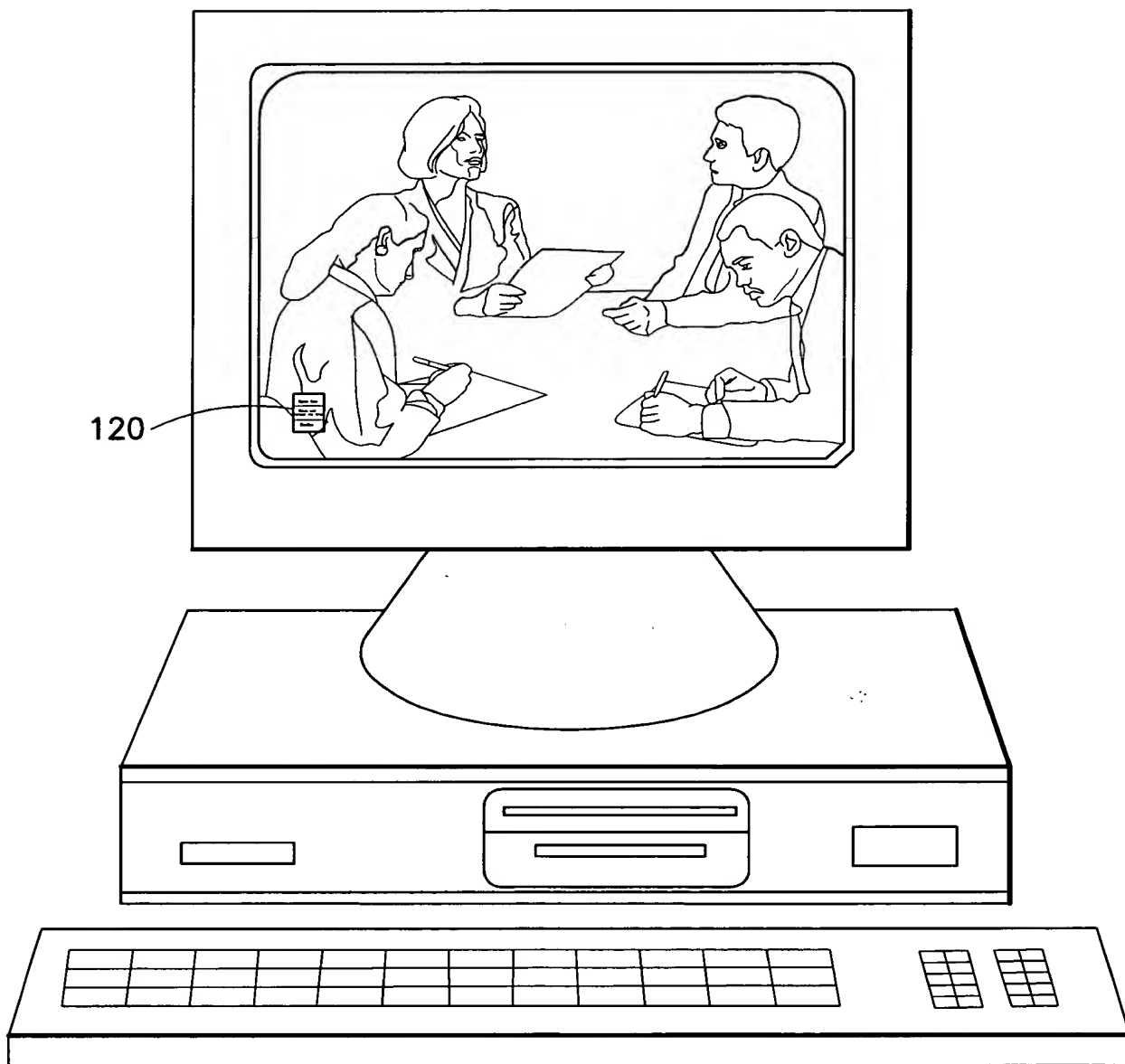
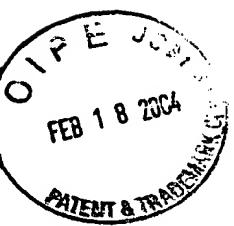


FIG. 2d



6/19  
CAROLYN A. BRODIE et  
YOR920010537US1 LJP

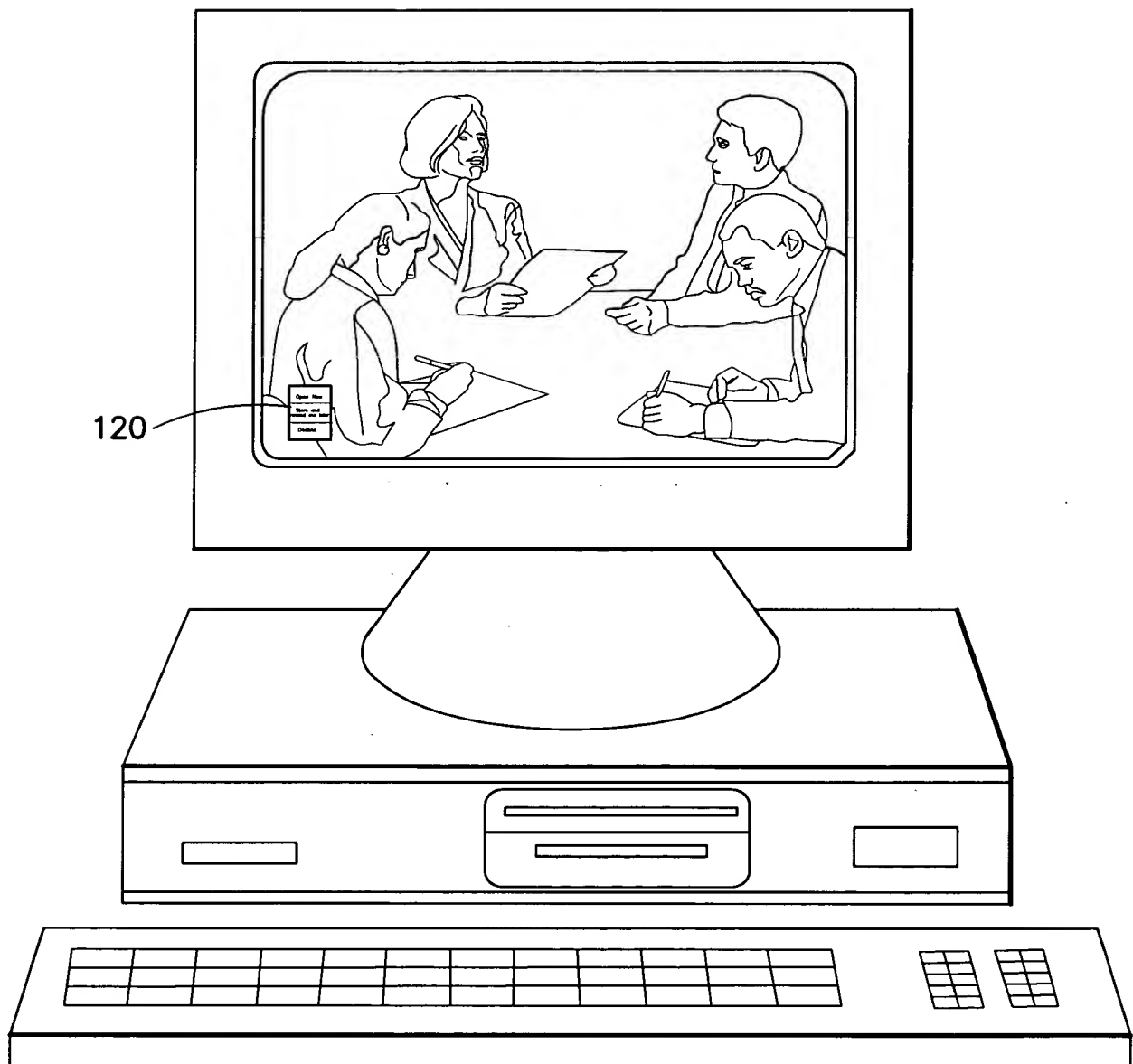


FIG.2e

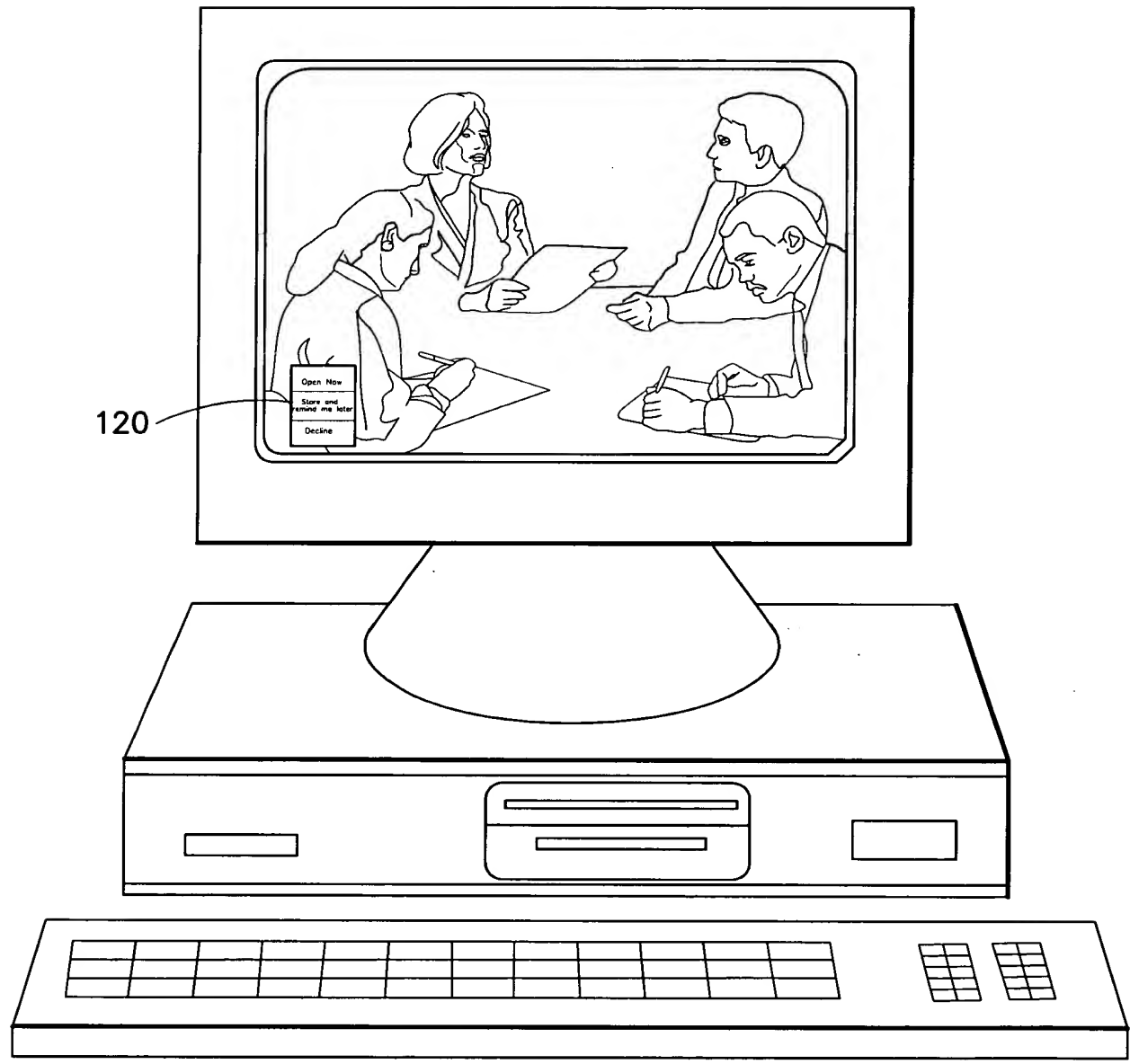


FIG.2f

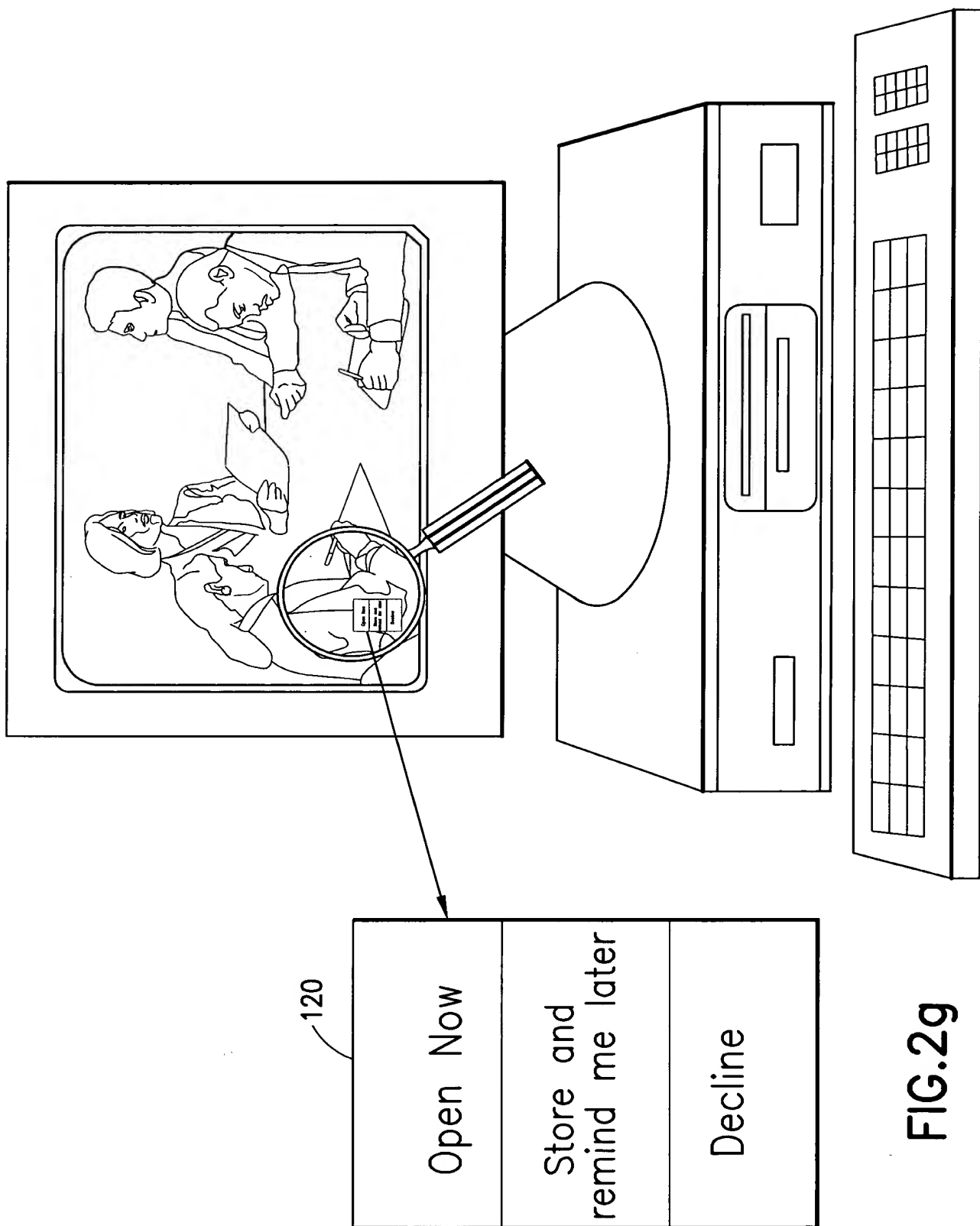


FIG.2g



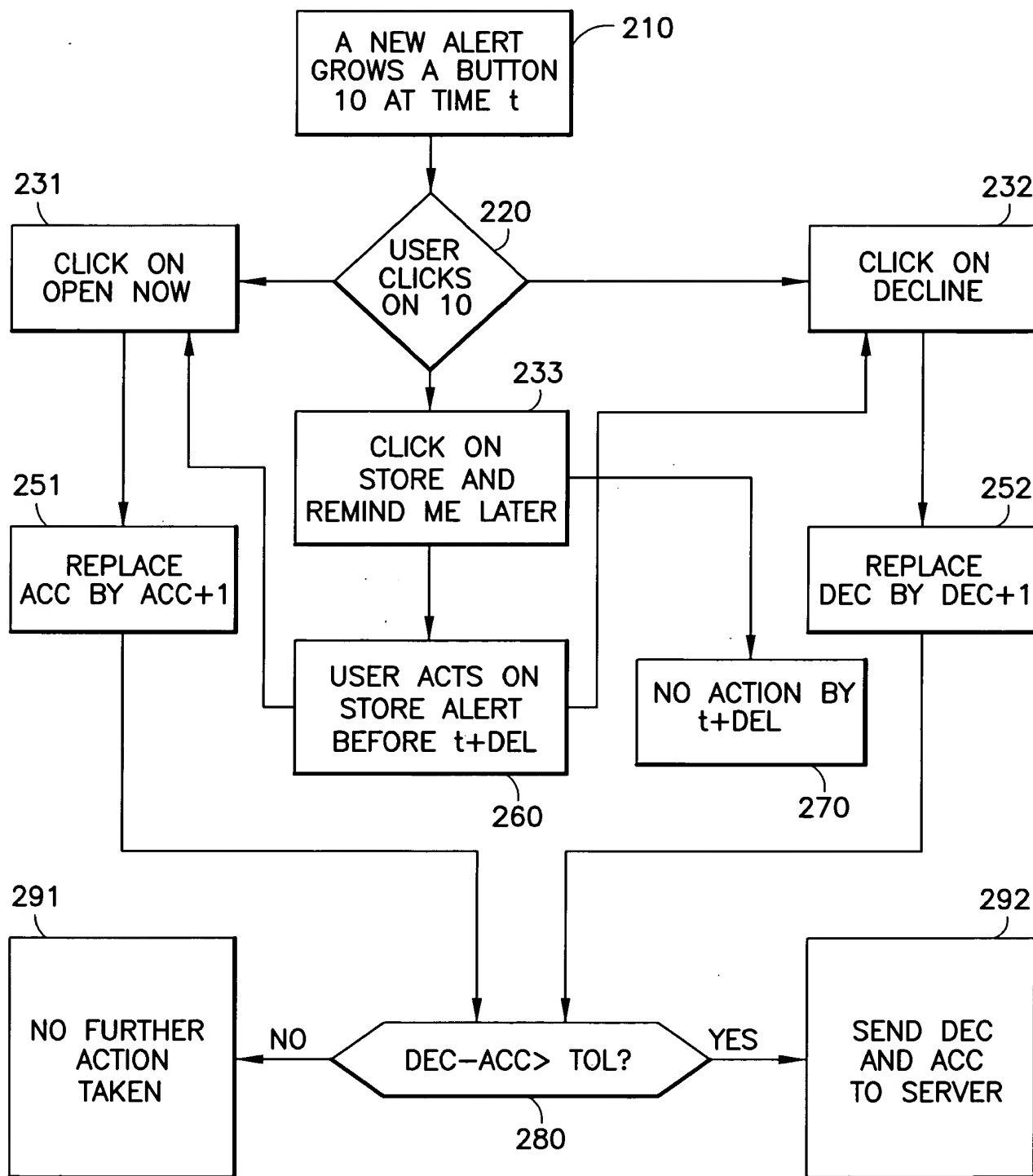


FIG.2h

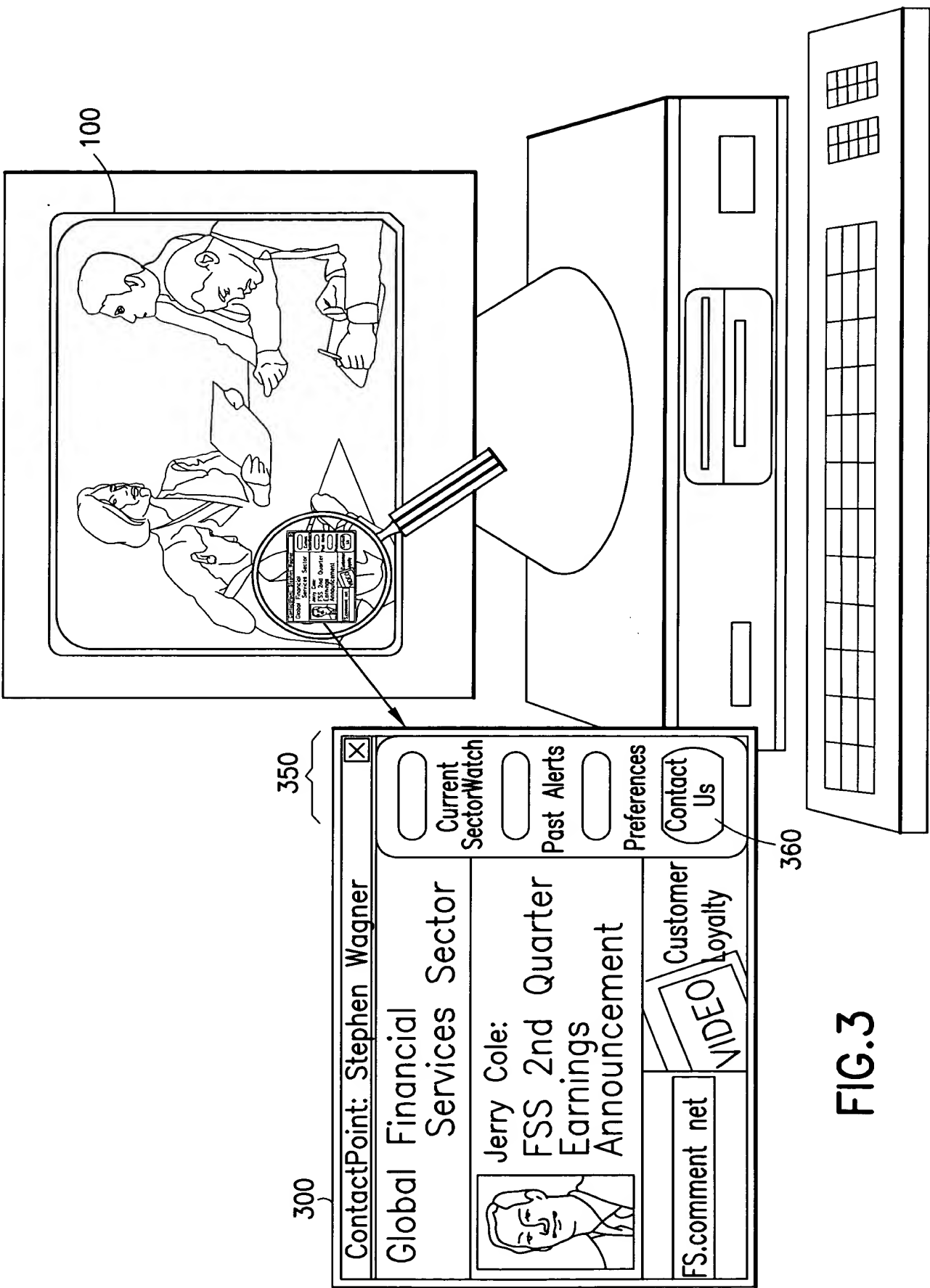


FIG.3

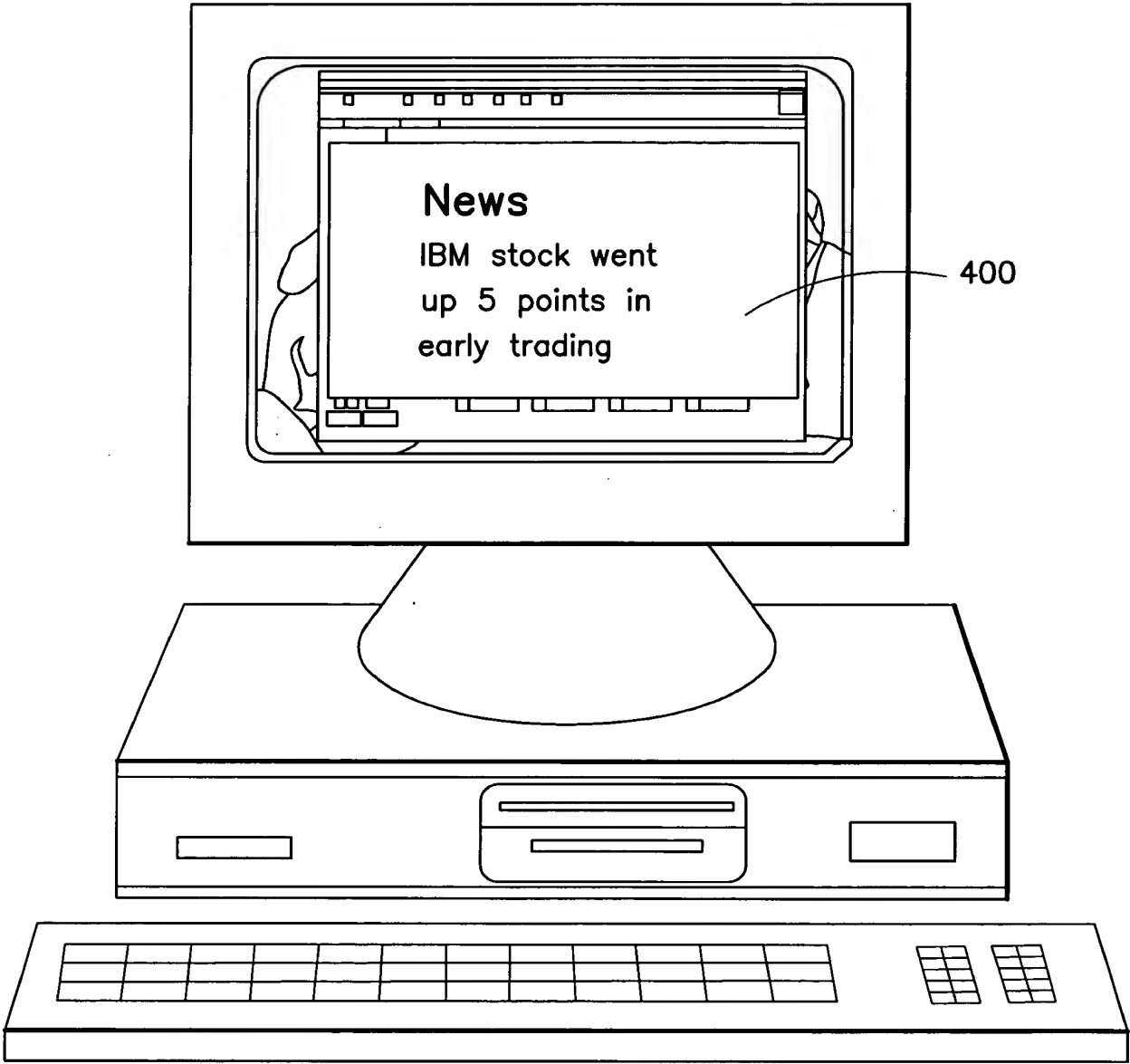
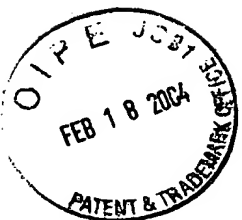
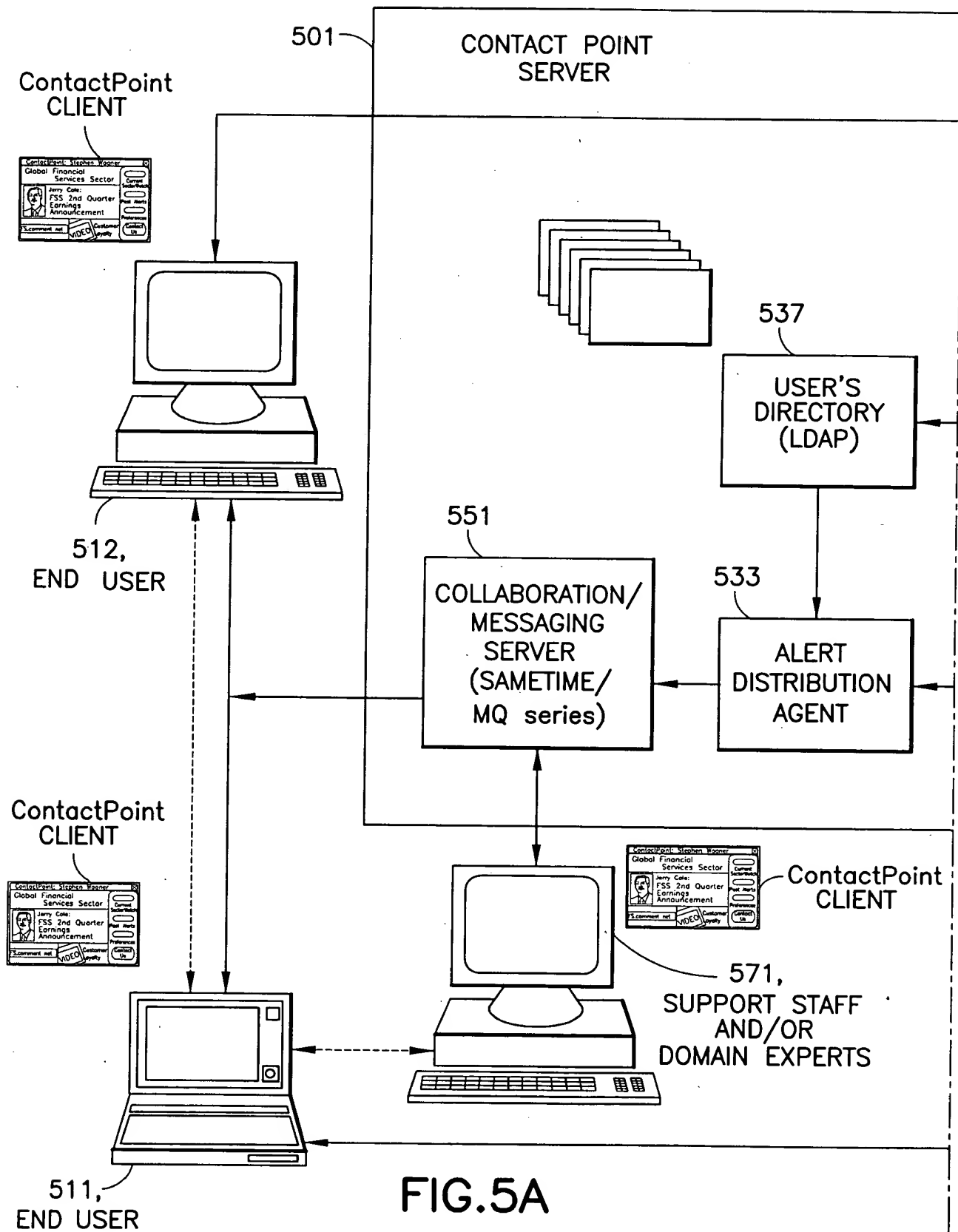
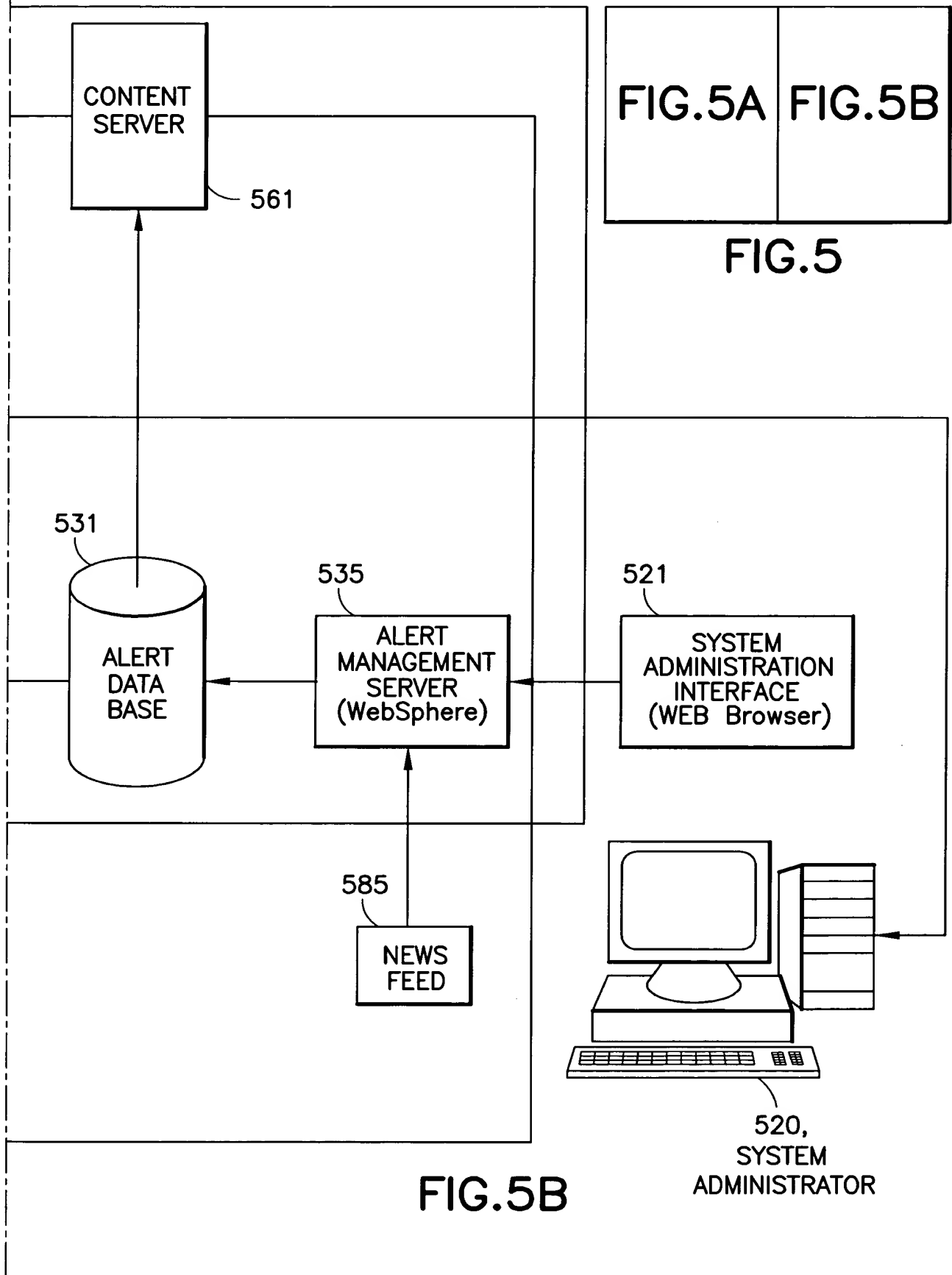
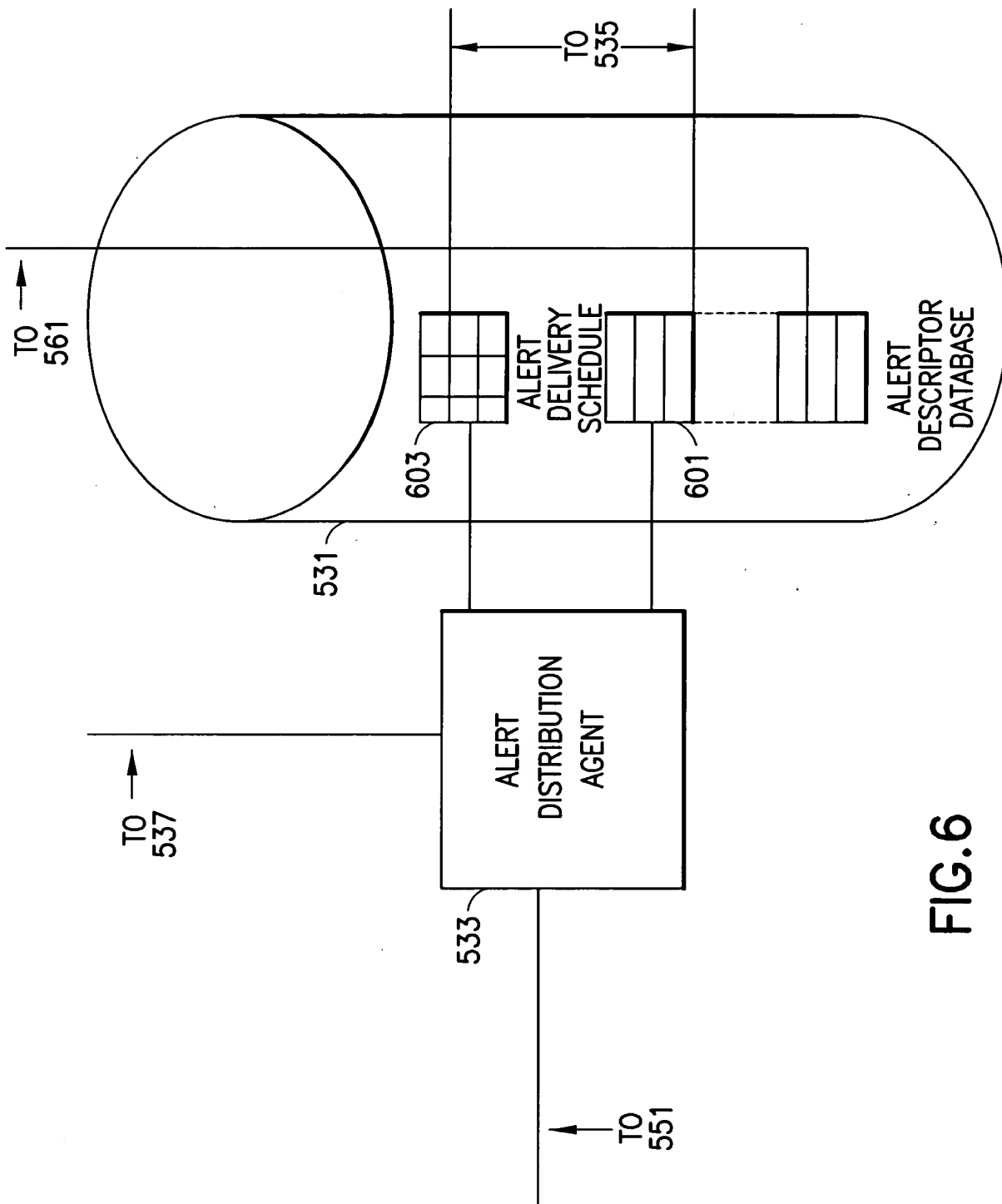
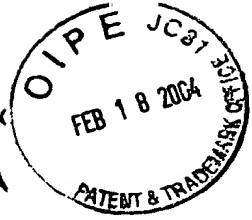


FIG.4









EVENT DESCRIPTION	RESPONSE TOOLS	SETS OF RESPONSE TOOLS FOR i	ALERT ASPECT DESCRIPTION	ALERT PRIORITY
EVENT PROMTER AT TIME t STOCK i: $q(t) - q(10) > 1$	R1 NO TOOLS	Col1=R1	DISPLAY EVENT AS BLACK ON LIGHT BLUE	P(Ev)=1
	R2 PORTFOLIO ACCESS	Col2=R2		P(Ev)=2
	R3 ON LINE TRADING ACCESS	Col3=R2,R3		P(Ev)=3
EVENT PROMTER AT TIME t STOCK i: $q(t) - q(t0) > 5$	R4 ANALYSIS PAGE ACCESS	Col4=R2,R3,R4		P(Ev)=4
	R5 VIDEO LINK TO FINANCIAL ADVISER	Col5=R2,R3,R5	DISPLAY EVENT AS YELLOW ON RED	P(Ev)=5
SET $U = [q(t) - q(t0)]$		Col6=R2,R3,R4,R5		
		Col7=R2,R3,R6		
EVENT DEFINITION $Ev = (i, U)$	R6 CHAT LINKS TO COMMUNITY	Col8=R2,R3,R4,R5,R8		

FIG.7

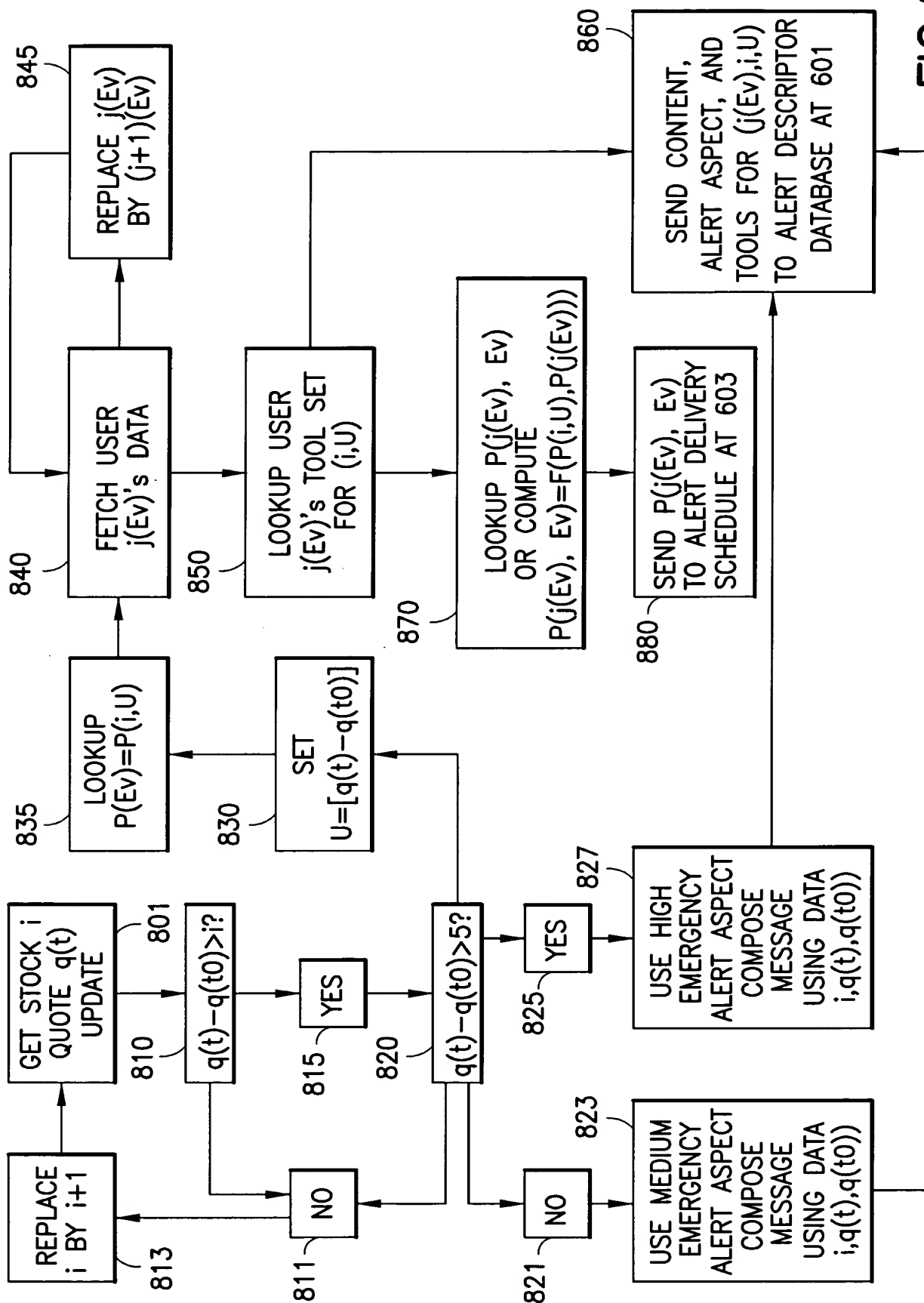


FIG. 8



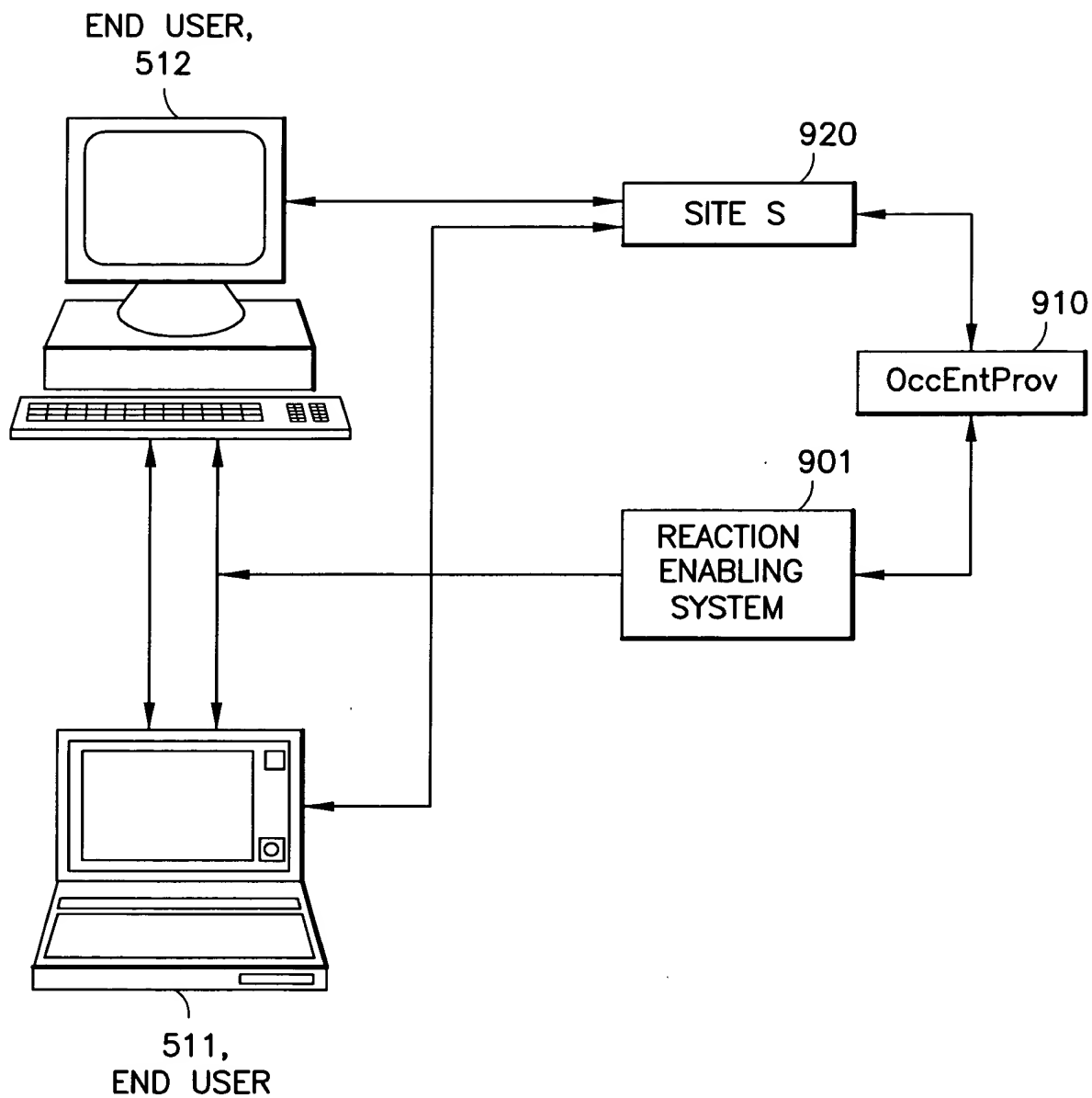
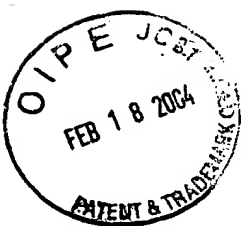


FIG.9

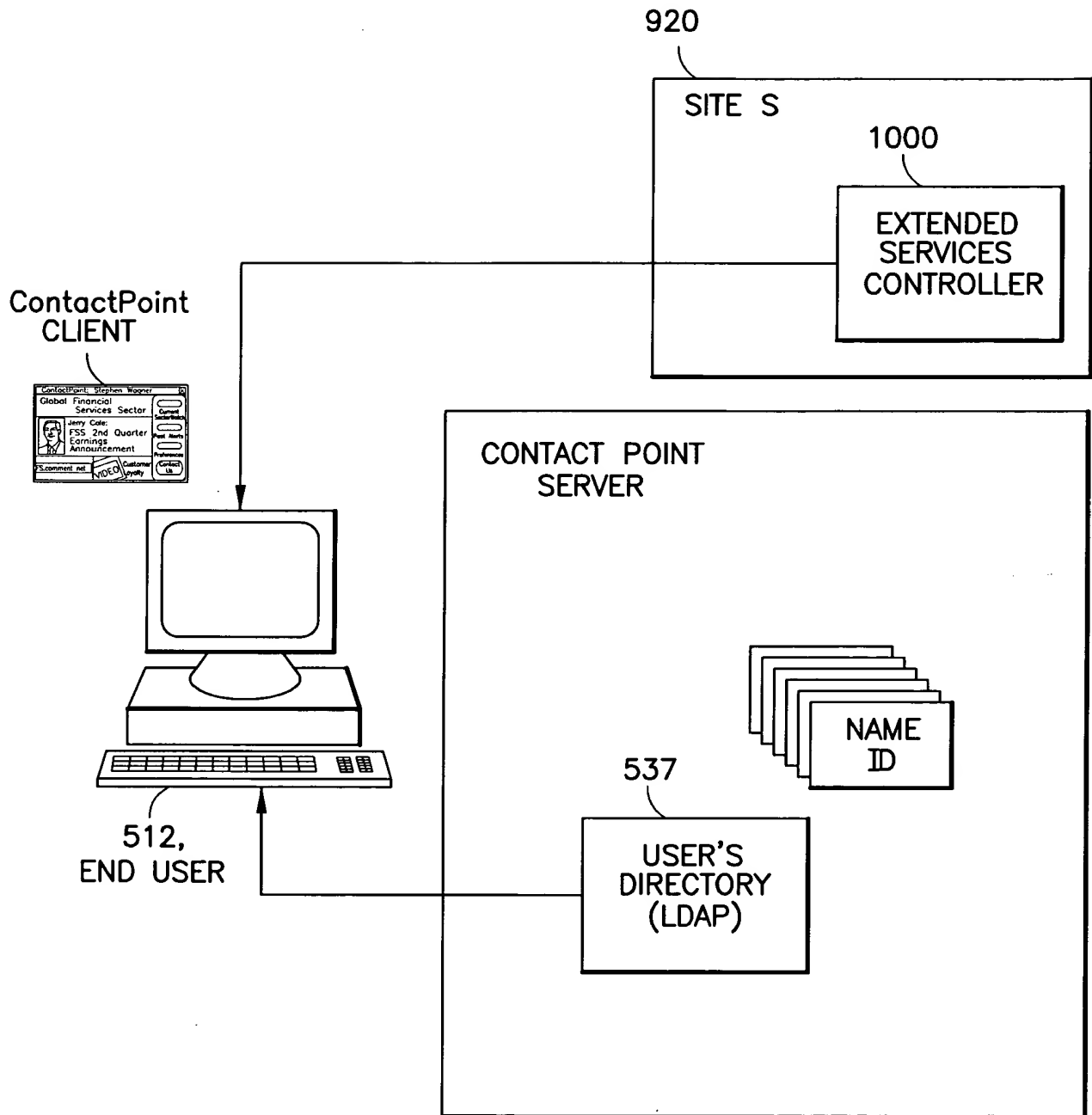


FIG.10A

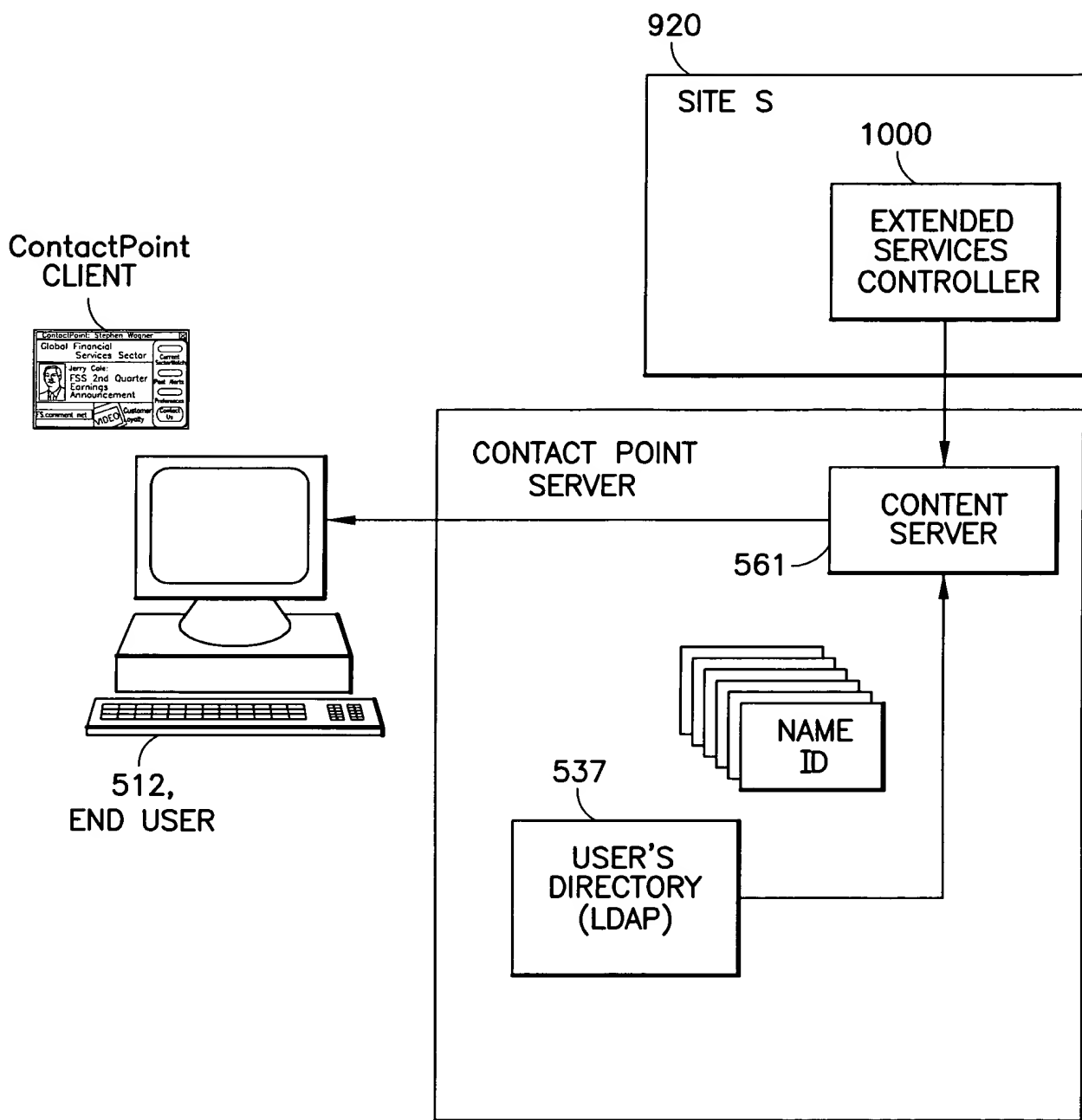


FIG.10B